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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

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Substitute for form 1449/PTO		Application Number	10/743,077
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Filing Date	December 23, 2003
		First Named Inventor	Wilmont Howard
		Art Unit	1753
		Examiner Name	
Sheet 1	of 4	Attorney Docket Number 2003	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
D	9	WIPO 03/015198 A2	02-20-2003	Dahn	Entire document	
J	10	EP 1 137 598 B1	04-23-2003	Gao	Entire document	
J	11	EP 1 189 296 A2	03-20-2002	Paulsen	Entire document	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.W.J.	12	G. CEDER, D. CARLIER, C. GREY, J.P. GORMAN, AND J. REED, "The Local Structure and Electrochemical Behavior of Li (Li,Ni,Mn) O ₂ Compounds", LIBD 2003 - Electrode materials,	
		September 14-19, 2003, Abstract No. 53 - Oral, Arcachon, France.	
	13	ALASTAIR D. ROBERTSON, A. ROBERT ARMSTRONG AND PETER G. BRUCE, "Extracting Lithium Beyond Mn ⁴⁺ in Lithium Manganese Oxide", LIBD 2003 - Electrode materials, September 14-19,	
		2003, Abstract No. 57 - Oral, Arcachon, France.	
	14	ZHONGHUA LU, L. Y. BEAULIEU, R. A. DONABERGER and J. R. DAHN, "Synthesis, Structure, and Electrochemical Behavior of Li[Ni _x Li _{1/3-2x/3} Mn _{2/3-x/3}]O ₂ ",	
		Journal of The Electrochemical Society 149 (6) A778-A791, 2002, A778 - A791, The Electrochemical Society, Inc.	
	15	S.-S. SHIN, Y.-K. SUN, and K. AMINE, "Synthesis and electrochemical properties of Li[Li(1-2x)/3Ni _x Mn(2-x)/3]O ₂ as cathode materials for lithium secondary batteries", Journal	
		of Power Sources 112, 634 - 638, 2002, Journal of Power Sources, Elsevier Science B.V., www.elsevier.com/locate/jpowsour .	
	16	ZHONGHUA LU, D. D. MAC NEIL, AND J. R. DAHN, "Layered Cathode Materials Li[Ni _x Li _{1/2-2x/3} Mn _{(2/3-x)/3}]O ₂ for Lithium-Ion Batteries", Electrochemical and Solid State Letters, 4,	
D.W.J.		2001, A191-A194, The Electrochemical Society, Inc.	

Examiner Signature	<i>D.W.J.</i>	Date Considered	<i>11/3/06</i>
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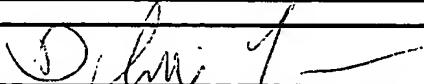
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2vJ	17	J. MOLEND, J. MARZEC, K. SWIERCZEK, M. ZIEMNICKI, W. OJCZYK, "The effect of 3d substitutions in the maganese sublattice on the electrical and electrochemical properties of manganese spinel", LiBD 2003 - Electrode materials, September 14-19, 2003, Abstract No. 31 - Flash oral, Arcachon, France.	
	18	KOICHI NUMATA, CHIE SAKAKI AND SHOJI YAMANAKA, "Synthesis and characterization of layer structured solid solutions in the system of LiCoO ₂ - Li ₂ MnO ₃ ", Solid State Ionics 117,	
		1999, 257-263, Solid State Ionics, Elsevier Science B.V.	
	19	BRETT AMMUNDSEN, JENS PAULSEN, ISOBEL DAVIDSON, RU-SHI LIU, CHIH-HUNG SHEN, JIN-MING CHEN, LING-YUN JANG, AND JYH-FU LEE, "Local Structure and first Cycle Redox Mechanism of Layered Li _{1.2} Cr _{0.4} O ₂ Cathode Material", Journal of The Electrochemical Society, 149, 2002, A432-A436, The Electrochemical Society, Inc.	
	20	R. V. CHEBIAM, F. PRADO, AND A. MANTHIRAM, "Structural Instability of Delithiated Li _{1-x} Ni _{1-y} CoyO ₂ Cathodes", Journal of The Electrochemical Society, 148, 2001, A49 -A53, The	
		Electrochemical Society, Inc.	
2vJ	21	J.-S. KIM, J. T. VAUGHEY, C. S. JOHNSON, AND M. M. THACKERAY, "Significance of the Tetrahedral A Site on the Electrochemical Performance of substituted Li _{1.05} M _{0.05} Mn _{1.90} O ₄	
		Spinel Electrodes (M = Li, Mg, Zn, Al) in Lithium Cells", Journal of The Electrochemical Society, 150, 2003, The Electrochemical Society, Inc.	

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<i>DVJ</i>	22	YOUNGJOON SHIN AND ARUMUGAM MANTHIRAM, "Origin of the Capacity of Spinel LiMn _{2-y} Li _y O ₄ (0 ≤ y ≤ 0.15) in the 5 V Region", <i>Electrochemical and Solid-State Letters</i> , 6 (12), 2003, A249-A251, The Electrochemical Society, Inc.	
<i>DVJ</i>	23	C. STOREY, I. KARGIN, Y. GRINCOURT, I. J. DAVIDSON, Y.C. YOO, D. Y. SEUNG, "Electrochemical characterization of a new high capacity cathode", <i>Journal of Power Sources</i> 97 -98, 2001, 541-544, Elsevier Science B.V., www.elsevier.com/locate/jpowsour .	

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